



## STANDARD ANALYTICAL LIST FOR REMEDIAL PROJECTS (TAL/TCL)

Target Compound List (TCL)		
<i>Volatiles</i>		
Dichlorodifluoromethane	1,1-Dichloroethane	4-Methyl-2-pentanone
Chloromethane	cis-1,2-Dichloroethene	Toluene
Vinyl Chloride	2-Butanone	trans-1,3-Dichloropropene
Bromomethane	Chloroform	1,1,2-Trichloroethane
Chloroethane	1,1,1-Trichloroethane	Tetrachloroethene
Trichlorofluoromethane	Cyclohexane	2-Hexanone
1,1-Dichloroethene	Carbon Tetrachloride	Dibromochloromethane
1,1,2-Trichloro-1,2,2-trifluoroethane	Benzene	1,2-Dibromoethane
Acetone	1,2-Dichloroethane	Chlorobenzene
Carbon Disulfide	Trichloroethene	Ethylbenzene
Methyl Acetate	Methylcyclohexane	Xylenes (total)
Methylene Chloride	1,2-Dichloropropane	Styrene
trans-1,2-Dichloroethene	Bromodichloromethane	Bromoform
Methyl tert-Butyl Ether	cis-1,3-Dichloropropene	Isopropylbenzene
1,1,2,2-Tetrachloroethane	1,3-Dichlorobenzene	1,4-Dichlorobenzene
1,2-Dichlorobenzene	1,2-Dibromo-3-chloropropane	1,2,4-Trichlorobenzene

Target Compound List (TCL)		
<i>Semivolatiles</i>		
Benzaldehyde	Hexachlorocyclopentadiene	Hexachlorobenzene
Phenol	2,4,6-Trichlorophenol	Atrazine
bis-(2-Chloroethyl) ether	2,4,5-Trichlorophenol	Pentachlorophenol
2-Chlorophenol	1,1'-Biphenyl	Phenanthrene
2-Methylphenol	2-Chloronaphthalene	Anthracene
2,2'-oxybis (1-Chloropropane)	2-Nitroaniline	Carbazole
Acetophenone	Dimethylphthalate	Di-n-butylphthalate
4-Methylphenol	2,6-Dinitrotoluene	Fluoranthene
N-Nitroso-di-n-propylamine	Acenaphthylene	Pyrene
Hexachloroethane	3-Nitroaniline	Butylbenzylphthalate
Nitrobenzene	Acenaphthene	3,3'-Dichlorobenzidine
Isophorone	2,4-Dinitrophenol	Benzo(a)anthracene
2-Nitrophenol	4-Nitrophenol	Chrysene
2,4-Dimethylphenol	Dibenzofuran	bis(2-Ethylhexyl) phthalate
bis (2-Chloroethoxy) methane	2,4-Dinitrotoluene	Di-n-octylphthalate
2,4-Dichlorophenol	Diethylphthalate	Benzo(b)fluoranthene
Naphthalene	Fluorene	Benzo(k)fluoranthene
4-Chloroaniline	4-Chlorophenyl-phenylether	Benzo(a)pyrene
Hexachlorobutadiene	4-Nitroaniline	Indeno(1,2,3-cd)pyrene
Caprolactam	4,6-Dinitro-2-methylphenol	Dibenzo(a,h)anthracene
4-Chloro-3-methylphenol	N-Nitrosodiphenylamine	Benzo(g,h,i)perylene
2-Methylnaphthalene	4-Bromophenyl-phenylether	

## Target Compound List (TCL)

### *Semivolatiles*

alpha-BTC	4,4'DDT
beta-BHC	Methoxychlor
delta-BHC	Endrin ketone
gamma-C (Lindane)	Endrin aldehyde
Heptachlor	alpha-Chlordane
Aldrin	gamma-Chlordane
Heptachlor epoxide	Toxaphene
Endosulfan I	Aroclor- 1016
Dieldrin	Aroclor- 1221
4,4'-DDE	Aroclor- 1232
Endrin	Aroclor- 1242
Endosulfan II	Aroclor- 1248
4,4'DDD	Aroclor- 1254
Endosulfan sulfate	Aroclor- 1260

## Target Analyte List (TAL)

### *Metals and Cyanide*

Aluminum	Magnesium
Antimony	Manganese
Arsenic	Mercury
Barium	Nickel
Beryllium	Potassium
Cadmium	Selenium
Calcium	Silver
Chromium	Sodium
Cobalt	Thallium
Copper	Vanadium
Iron	Zinc
Lead	Cyanide

